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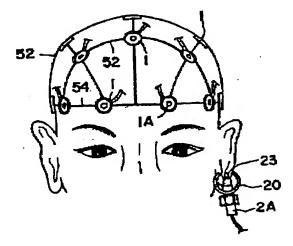
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TITLE

METHOD FOR MEASURING BRAIN

WAVE



ABSTRACT: PURPOSE: To enable exact measurement with the decreased feel of pains by setting the electrolyte concn. of probes to be brought into contact with the forehead and ears higher than the electrolyte concn. of probes to be brought into contact with the brain wave measuring points of the head.

> CONSTITUTION: A mesh-like night cap type cap is formed of belts 52, 54 consisting of elastic cords, such as rubber cords. The intervals at the respective intersected points of the belts 52,54 are determined at a prescribed ratio. The weight of the device is reduced and the probes can be easily and rapidly disposed in a prescribed position without the need for measuring the size of the head if holders 1 to be mounted with the probe are mounted at the intersected points. The probes of the low electrolyte concn. are used for the measuring points of the head having delicate skin. The probes of the high electrolyte concn. are used for the body earth electrolysis and ear earth electrolysis in contact with the forehead and the ears having the strong skin and, therefore, the patient feels less pains and the total resistance is suppressed low by as much as the electrolyte concn. of the earth electrodes is set high. The brain waves are thus exactly measured.

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